



POST TYPE NO.	ANCHOR BOLTS			ROUND PILE PEDESTAL				CIDH PILE				FOUNDATION DEPTH * *		
	BOLT CIRCLE Dia	BOLT TOTAL AND Dia	TOTAL LENGTH	Dia	VERTICAL REINFORCING		SPIRAL	PILE Dia	VERTICAL REINFORCING		SPIRAL			
					TOTAL	BAR SIZE	BAR SIZE		PITCH	TOTAL	BAR SIZE		BAR SIZE	PITCH
I	2'-6"	14-2"	4'-2"	5'-6"	16	#11	#5	3/2"	5'-0"	28	#11	#5	3/2"	25'-0"
II	2'-10"	14-2 1/2"	5'-0"											25'-0"
III	2'-10"	14-2 1/2"												25'-0"
IV	3'-4"	16-2 1/2"												33'-0"
V	3'-4"	16-2 1/2"												33'-0"
VI	3'-4"	16-2 1/2"												33'-0"

** Use Foundation Depth shown in table unless otherwise shown on the Project Plans.

NOTES:

1. For anchor bolt layout, see Standard Plan S35.
2. For "Base R elevation", see Project Plans.
3. Before erection of the post, backfill which is equivalent to the surrounding material, shall be in place.
4. Pedestal shall be formed 6" minimum below ground surface. Remainder to be placed against undisturbed material.
5. Slope protection required when indicated on the Project Plans.
6. For drain holes and central void in mortar, see Standard Plan ES-6B detail N.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
**OVERHEAD SIGNS-TUBULAR
SINGLE POST AND TWO POST TYPE
ROUND PEDESTAL PILE FOUNDATION**

NO SCALE

S37

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS

Stanley P. Johnson
REGISTERED CIVIL ENGINEER

May 31, 2018
PLANS APPROVAL DATE

Stanley P. Johnson
No. C67795
EXP. 3-31-20
CIVIL
STATE OF CALIFORNIA

THE STATE OF CALIFORNIA OR ITS OFFICERS
OR AGENTS SHALL NOT BE RESPONSIBLE FOR
THE ACCURACY OR COMPLETENESS OF SCANNED
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